

31226 U.S. PTO

09/850306



28	Subclass
404	Class
ISSUE CLASSIFICATION	

U.S. UTILITY Patent Application

O.I.P.E.	PATENT DATE
Q2 SCANNED <i>CH</i> Q.A. <i>A</i>	SEP 17 2002



APPLICATION NO.	CONT/PRIOR	CLASS	SUBCLASS	ART UNIT	EXAMINER
09/850306	D	404	98	367	PECHHOLO

APPLICANTS
 TITLE OF INVENTION
 Robert Matthias
 James Kirkland

APPL. Q. No. forming machine and related methods

TITLE

ISSUING CLASSIFICATION							
ORIGINAL		CROSS REFERENCE(S)					
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)				
404	98	404	75	101	96		
INTERNATIONAL CLASSIFICATION							
E 01 C	11/22						

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<input type="checkbox"/> TERMINAL DISCLAIMER	DRAWINGS			CLAIMS ALLOWED	
	Sheets Drwg.	Figs. Drwg.	Print Fig.	Total Claims	Print Claim
	5	5	2	18	1
<input type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed.	ALEXANDRA K. PECHHOLO 5/12/02 (Assistant Examiner) (Date)			NOTICE OF ALLOWANCE MA	
				5/20/02	
<input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S. Patent. No. _____	Thomas B. Will Supervisory Patent Examiner Group 3600 (Primary Examiner) 5/17/02 (Date)			ISSUE FEE	
				Amount Due	Date P
				1280	8.5
<input type="checkbox"/> The terminal _____ months of this patent have been disclaimed.	(Legal Instruments Examiner) 5/21/02 (Date)			ISSUE BATCH NUMBER	

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 The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 122a, 122b, 122c, 122d, 122e, 122f, 122g, 122h, 122i, 122j, 122k, 122l, 122m, 122n, 122o, 122p, 122q, 122r, 122s, 122t, 122u, 122v, 122w, 122x, 122y, 122z, 122aa, 122ab, 122ac, 122ad, 122ae, 122af, 122ag, 122ah, 122ai, 122aj, 122ak, 122al, 122am, 122an, 122ao, 122ap, 122aq, 122ar, 122as, 122at, 122au, 122av, 122aw, 122ax, 122ay, 122az, 122ba, 122bb, 122bc, 122bd, 122be, 122bf, 122bg, 122bh, 122bi, 122bj, 122bk, 122bl, 122bm, 122bn, 122bo, 122bp, 122bq, 122br, 122bs, 122bt, 122bu, 122bv, 122bw, 122bx, 122by, 122bz, 122ca, 122cb, 122cc, 122cd, 122ce, 122cf, 122cg, 122ch, 122ci, 122cj, 122ck, 122cl, 122cm, 122cn, 122co, 122cp, 122cq, 122cr, 122cs, 122ct, 122cu, 122cv, 122cw, 122cx, 122cy, 122cz, 122da, 122db, 122dc, 122dd, 122de, 122df, 122dg, 122dh, 122di, 122dj, 122dk, 122dl, 122dm, 122dn, 122do, 122dp, 122dq, 122dr, 122ds, 122dt, 122du, 122dv, 122dw, 122dx, 122dy, 122dz, 122ea, 122eb, 122ec, 122ed, 122ee, 122ef, 122eg, 122eh, 122ei, 122ej, 122ek, 122el, 122em, 122en, 122eo, 122ep, 122eq, 122er, 122es, 122et, 122eu, 122ev, 122ew, 122ex, 122ey, 122ez, 122fa, 122fb, 122fc, 122fd, 122fe, 122ff, 122fg, 122fh, 122fi, 122fj, 122fk, 122fl, 122fm, 122fn, 122fo, 122fp, 122fq, 122fr, 122fs, 122ft, 122fu, 122fv, 122fw, 122fx, 122fy, 122fz, 122ga, 122gb, 122gc, 122gd, 122ge, 122gf, 122gg, 122gh, 122gi, 122gj, 122gk, 122gl, 122gm, 122gn, 122go, 122gp, 122gq, 122gr, 122gs, 122gt, 122gu, 122gv, 122gw, 122gx, 122gy, 122gz, 122ha, 122hb, 122hc, 122hd, 122he, 122hf, 122hg, 122hh, 122hi, 122hj, 122hk, 122hl, 122hm, 122hn, 122ho, 122hp, 122hq, 122hr, 122hs, 122ht, 122hu, 122hv, 122hw, 122hx, 122hy, 122hz, 122ia, 122ib, 122ic, 122id, 122ie, 122if, 122ig, 122ih, 122ii, 122ij, 122ik, 122il, 122im, 122in, 122io, 122ip, 122iq, 122ir, 122is, 122it, 122iu, 122iv, 122iw, 122ix, 122iy, 122iz, 122ja, 122jb, 122jc, 122jd, 122je, 122jf, 122jg, 122jh, 122ji, 122jj, 122jk, 122jl, 122jm, 122jn, 122jo, 122jp, 122jq, 122jr, 122js, 122jt, 122ju, 122jv, 122jw, 122jx, 122jy, 122jz, 122ka, 122kb, 122kc, 122kd, 122ke, 122kf, 122kg, 122kh, 122ki, 122kj, 122kk, 122kl, 122km, 122kn, 122ko, 122kp, 122kq, 122kr, 122ks, 122kt, 122ku, 122kv, 122kw, 122kx, 122ky, 122kz, 122la, 122lb, 122lc, 122ld, 122le, 122lf, 122lg, 122lh, 122li, 122lj, 122lk, 122ll, 122lm, 122ln, 122lo, 122lp, 122lq, 122lr, 122ls, 122lt, 122lu, 122lv, 122lw, 122lx, 122ly, 122lz, 122ma, 122mb, 122mc, 122md, 122me, 122mf, 122mg, 122mh, 122mi, 122mj, 122mk, 122ml, 122mm, 122mn, 122mo, 122mp, 122mq, 122mr, 122ms, 122mt, 122mu, 122mv, 122mw, 122mx, 122my, 122mz, 122na, 122nb, 122nc, 122nd, 122ne, 122nf, 122ng, 122nh, 122ni, 122nj, 122nk, 122nl, 122nm, 122nn, 122no, 122np, 122nq, 122nr, 122ns, 122nt, 122nu, 122nv, 122nw, 122nx, 122ny, 122nz, 122oa, 122ob, 122oc, 122od, 122oe, 122of, 122og, 122oh, 122oi, 122oj, 122ok, 122ol, 122om, 122on, 122oo, 122op, 122oq, 122or, 122os, 122ot, 122ou, 122ov, 122ow, 122ox, 122oy, 122oz, 122pa, 122pb, 122pc, 122pd, 122pe, 122pf, 122pg, 122ph, 122pi, 122pj, 122pk, 122pl, 122pm, 122pn, 122po, 122pp, 122pq, 122pr, 122ps, 122pt, 122pu, 122pv, 122pw, 122px, 122py, 122pz, 122qa, 122qb, 122qc, 122qd, 122qe, 122qf, 122qg, 122qh, 122qi, 122qj, 122qk, 122ql, 122qm, 122qn, 122qo, 122qp, 122qq, 122qr, 122qs, 122qt, 122qu, 122qv, 122qw, 122qx, 122qy, 122qz, 122ra, 122rb, 122rc, 122rd, 122re, 122rf, 122rg, 122rh, 122ri, 122rj, 122rk, 122rl, 122rm, 122rn, 122ro, 122rp, 122rq, 122rr, 122rs, 122rt, 122ru, 122rv, 122rw, 122rx, 122ry, 122rz, 122sa, 122sb, 122sc, 122sd, 122se, 122sf, 122sg, 122sh, 122si, 122sj, 122sk, 122sl, 122sm, 122sn, 122so, 122sp, 122sq, 122sr, 122ss, 122st, 122su, 122sv, 122sw, 122sx, 122sy, 122sz, 122ta, 122tb, 122tc, 122td, 122te, 122tf, 122tg, 122th, 122ti, 122tj, 122tk, 122tl, 122tm, 122tn, 122to, 122tp, 122tq, 122tr, 122ts, 122tt, 122tu, 122tv, 122tw, 122tx, 122ty, 122tz, 122ua, 122ub, 122uc, 122ud, 122ue, 122uf, 122ug, 122uh, 122ui, 122uj, 122uk, 122ul, 122um, 122un, 122uo, 122up, 122uq, 122ur, 122us, 122ut, 122uu, 122uv, 122uw, 122ux, 122uy, 122uz, 122va, 122vb, 122vc, 122vd, 122ve, 122vf, 122vg, 122vh, 122vi, 122vj, 122vk, 122vl, 122vm, 122vn, 122vo, 122vp, 122vq, 122vr, 122vs, 122vt, 122vu, 122vv, 122vw, 122vx, 122vy, 122vz, 122wa, 122wb, 122wc, 122wd, 122we, 122wf, 122wg, 122wh, 122wi, 122wj, 122wk, 122wl, 122wm, 122wn, 122wo, 122wp, 122wq, 122wr, 122ws, 122wt, 122wu, 122wv, 122ww, 122wx, 122wy, 122wz, 122xa, 122xb, 122xc, 122xd, 122xe, 122xf, 122xg, 122xh, 122xi, 122xj, 122xk, 122xl, 122xm, 122xn, 122xo, 122xp, 122xq, 122xr, 122xs, 122xt, 122xu, 122xv, 122xw, 122xx, 122xy, 122xz, 122ya, 122yb, 122yc, 122yd, 122ye, 122yf, 122yg, 122yh, 122yi, 122yj, 122yk, 122yl, 122ym, 122yn, 122yo, 122yp, 122yq, 122yr, 122ys, 122yt, 122yu, 122yv, 122yw, 122yx, 122yy, 122yz, 122za, 122zb, 122zc, 122zd, 122ze, 122zf, 122zg, 122zh, 122zi, 122zj, 122zk, 122zl, 122zm, 122zn, 122zo, 122zp, 122zq, 122zr, 122zs, 122zt, 122zu, 122zv, 122zw, 122zx, 122zy, 122zz

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Formal Drawings () FILED WITH: ☐ DISK (CRF) ☐ FICHE ☐ (Attached in pocket on)

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